# B. The Theoretical Cornerstone Of Benchmarks Is Flawed - Not All Cable Systems Earned Profits At Monopolistic Levels

The Commission focused on reducing rates to levels that would have presumably existed had systems actually been subject to effective competition<sup>39</sup>. These excess profits would typically be characterized as "monopolistic profits."

The problem arises that the level of profitability is not uniform throughout the cable industry. Many smaller operators with higher costs may charge more for service, but not proportionately more (i.e., an operator with 50 percent higher operating costs will not be able to charge rates which are 50 percent higher than other operators). In turn, these operators earn lower profits.

The Commission has quantified the average premium charged by operators not subject to effective competition to be 10 percent<sup>40</sup>. The Commission assumes that this percentage as applied to smaller rural systems was entirely attributable to earning excess profits. It has not acknowledged that this rate differential might be attributable to legitimately higher operating and capital costs associated with providing cable services by smaller operators to more rural areas.

<sup>&</sup>lt;sup>39</sup>May 3, 1993 Report and Order, ¶ 187.

<sup>&</sup>lt;sup>40</sup>May 3, 1993 Order at ¶ 217.

Therefore, the impact of rate rollbacks to benchmarks or by 10 percent<sup>41</sup> can cause these systems to reduce revenues below their minimum cost levels, effectively threatening their continued existence.

# C. <u>Benchmark Differentials Between Systems Of Varying Sizes Are Inconsistent</u> With Prior Commission Studies

Although the Commission factored system size in terms of numbers of subscribers into its benchmark rate determinations<sup>42</sup>, the differentials between systems of varying sizes are not consistent with the rate differentials identified in the Commission's Competition Report.

The Commission's Competition Report measured rates on a per channel basis of systems of 1 - 1,000; 1,001 - 3,500; 3,501 - 10,000; 10,001 - 50,000; and more than 50,000 subscribers over the period 1984 through 1989. It found, for example, that in 1989 the rates for systems with 1 - 1,000 subscribers were 200 percent higher than those systems serving 50,000 and more subscribers<sup>43</sup>. Even systems with 3,501 - 10,000 subscribers had rates 160

<sup>&</sup>lt;sup>41</sup>In reality, certain smaller systems face rollbacks substantially higher than 10 percent. For example, a system which is more than 10 percent above benchmark as of September 30, 1992 will not only have its September 30, 1992 rates reduced by 10 percent, but will also lose any rate increases implemented subsequent to September 30, 1992. Assuming a system raised rates by 5 percent on January 1, 1993, its total rate rollback would be 15 percent, not 10 percent.

<sup>&</sup>lt;sup>42</sup>In addition to the benchmark formula, of which subscriber level is a factor, the Commission has published benchmark rate tables for systems with 50, 100, 250, 500, 750, 1,000, 1,500 and 10,000 subscribers.

<sup>&</sup>lt;sup>43</sup>Competition *Report* at Table 2H. Rates for under 1,000 subscriber systems were \$0.90 while 50,000 subscriber systems charged \$0.45.

percent higher<sup>44</sup>. These rates, their differentials and trends are simply inconsistent with the Commission's benchmarks.

By comparison, the spread between benchmarks, for example, for systems with 1,000 and 10,000 subscribers providing 25 channels, of which 20 were satellite signals, the smaller system could only charge 0.6 percent more than the larger system<sup>45</sup>.

While we leave the detailed statistical studies to other commenters and reply commenters, the disparity between the Commission's Competition Report and its benchmarks developed just over two years later strongly suggests that the benchmark calculations are skewed towards larger systems and systems which are affiliated with MSOs. Therefore extrapolating the relationships identified in the Competition Report, the Commission should eliminate all but the 10,000 subscriber table and adjust the benchmark rates by increasing each of the benchmark amounts on the 10,000 subscriber tables in accordance with the following schedule:

<sup>&</sup>lt;sup>44</sup>Excerpt of the Competition *Report* summarization of various rates is attached as Exhibit B.

These rates, their differentials and trends are simply inconsistent with the Commission's benchmarks.

<sup>&</sup>lt;sup>45</sup>The benchmark for the 10,000 subscriber plus system is .815, while the benchmark for a 1,000 subscriber system is .820.

System Size	Addition to Benchmark
1 - 1,000	84 percent <sup>46</sup>
1,001-3,500	31 percent <sup>47</sup>
3,501-10,000	14 percent <sup>48</sup>

Given that the *Competition Report* involved a survey of the rates and services of nearly 2,000 cable systems,<sup>49</sup> the benchmark sample was comprised from a survey mailed to systems serving 748 cable communities<sup>50</sup>, and the wide variation in the results of the statistical analyses, it is apparent that one of the survey is fatally flawed.

#### D. Benchmark Rates Are Skewed By MSO Affiliated Systems

Another finding in the Competition Report was that rates were consistently lower for systems affiliated with an MSO than those of independent operators<sup>51</sup>. For example, in 1989 rates for independently owned systems were 20 percent higher than MSO owned systems<sup>52</sup>.

<sup>&</sup>lt;sup>46</sup>The Competition Report indicated a 1989 rate of \$0.49 for 10,000 plus subscriber systems and a rate of \$0.90 for systems with 1,000 and fewer subscribers, or a difference of 84 percent.

<sup>&</sup>lt;sup>47</sup>The Competition Report indicated a 1989 rate of \$0.49 for 10,000 plus subscriber systems and a rate of \$0.64 for systems with 1,001 - 3,500 subscribers, or a difference of 31 percent.

<sup>&</sup>lt;sup>48</sup>The Competition Report indicated a 1989 rate of \$0.49 for 10,000 plus subscriber systems and a rate of \$0.56 for systems with 3,501 - 10,000 subscribers, or a difference of 14 percent.

<sup>&</sup>lt;sup>49</sup>Competition Report at ¶ 12.

<sup>&</sup>lt;sup>50</sup>May 3, 1993 *Order*, Appendix E, ¶ 2.

<sup>&</sup>lt;sup>51</sup>Competition Report, Table 3A, Appendix F, p.9.

<sup>&</sup>lt;sup>52</sup>The Competition Report reflects an average cost per channel in 1989 of \$0.54 for an MSO owned system and \$0.65 for an independent system.

Of the systems used to derive the Commission's benchmarks, approximately 83 percent<sup>53</sup> were affiliated with MSOs. Simply put, the benchmark sample is heavily skewed towards rates charged by MSOs, many of whom are large MSOs<sup>54</sup>. Therefore, the benchmarks are not reflective of the rates charge by independent operators.

SCBA suggests that independent operators be permitted a 20 percent addition to the benchmarks, based on the Commission's own finding in the Competition Report.

# E. Operators With Below Benchmark Rates Should Be Permitted to Increase Rates to Benchmarks

While in the aggregate many small operators find themselves charging at or above benchmark rates, when rates are computed on an individual system basis, some of the systems are above, while others are well below, benchmarks. Hence, many of these small operators, even those charging rates no higher than benchmark, are forced to roll rates back rather than readjust rates between systems.

While the SCBA is aware of the Commission's recent pronouncement on a more general, but related issue<sup>55</sup>, SCBA respectfully requests that the Commission consider creating an exception for such small operators to adjust rates to benchmarks.

<sup>&</sup>lt;sup>53</sup>August 10, 1993 Order at p. 12.

<sup>&</sup>lt;sup>54</sup>Of the 383 systems used in the benchmark database, 155 or 40 percent were affiliated with one of the largest 25 MSOs.

First Order on Reconsideration, Second Report and Order and Third Notice of Proposed Rulemaking In The Matter Of Implementation Of Sections Of The Cable Television Consumer Protection and Competition Act of 1992, Rate Regulation, MM Docket No. 92-266 (Released August 27, 1993) at Paragraph 15, in which the Commission, as a general rule, refused to provide operators with the consent to increase rates to benchmark levels.

### F. The Benchmarks Should Be Adjusted For Fixed Headend Costs

All cable systems, large and small have significant capital invested in their headends.

To a large extent, the range of capital investment in headends does not vary widely between systems.

Similarly, many operating costs are fixed as well. For example, basic headend operations, maintenance and utilities can be the same whether a headend serves 100 or 100,000 subscribers.

The benchmark database was heavily skewed towards systems serving large numbers of subscribers off of a single headend. In fact, the average number of subscribers per headend for the entire sample was 11,035<sup>56</sup>. Since these systems had a much larger subscriber base over which to spread both the fixed capital and operating costs, their rates did not need to be as high as systems with smaller subscriber bases.

SCBA is gathering information regarding the average capital and operating costs of smaller system headends, and will supply it to the Commission in a supplemental filing along with a specific benchmark adjustment proposal. In the alternative, SCBA requests that the Commission accumulate such cost information for smaller systems and compute an appropriate benchmark adjustment for systems with fewer than 11,000 subscribers.

#### G. Benchmarks Should Be Increased For Lower Density Systems

Another key factor which impacts capital and operating expense is the number of homes passed by each mile of cable plant. Other commenters have previously articulated

<sup>&</sup>lt;sup>56</sup>The 4,392,056 subscribers served by the systems included in the database were connected to 398 headends, or an average of 11,035 subscribers per headend.

these concerns thoroughly to the Commission<sup>57</sup>. Briefly, the average density of homes included in the Commission's database was 59 homes per mile.

Few smaller cable systems have density anywhere approaching this level. Smaller cable businesses typically serve more rural areas which were not built by the larger MSOs since the lower density of homes did not provide an adequate rate of return. It was not uncommon for larger MSOs to refuse to build plant below 30 homes per mile.

Many smaller operators have built down to 10 homes per mile or less. Without these entrepreneurs, many rural areas simply would not have access to cable programming.

The SCBA is gathering data to quantify the amount of additional costs associated with provision of service to lower density areas and will propose a specific benchmark adjustment in a supplemental filing. In the alternative, SCBA requests that the Commission accumulate such cost information for smaller systems and compute an appropriate benchmark adjustment for systems with fewer than 59 homes per mile on average.

# V. <u>CONCLUSION</u>

While the SCBA supports the Commission in its efforts to resolve the small business definitional issues which are essential to ensure that implementation of the benchmark rate regulation scheme does not disparately burden small operators, such proceedings must be performed in conjunction with the Small Business Administration.

<sup>&</sup>lt;sup>57</sup>See, e.g., Reply to Opposition to Petitions for Reconsideration, filed by Televista Communications, Inc. in MM Docket No. 92-266, July 29, 1993.

Two types of relief must be afforded to operators: (1) the procedural burdens of complying with rate regulation procedures must be reduced for small cable businesses as well as small systems; and (2) benchmark rates must be adjusted upward for a number of factors for systems with certain attributes (i.e., low density of homes, low number of subscribers per headend, etc.).

Furthermore, the significant disparity between the rates revealed by the Commission's 1990 Competition *Order* and its benchmark rate study need to be reconciled and corresponding increases made to the various benchmark rates.

Any possible method to reduce the administrative burdens associated with computing rates under the benchmark system, including the use of average cost information to compute equipment rates as suggested in this filing, should be given significant consideration by the Commission as cable operators are not the only parties to benefit from such reductions. Equally as important, such simplifications will significantly reduce the administrative costs of franchising authorities and the Commission itself, by making initial review of rates easier and reducing the potential areas of disagreement between cable operators and the regulators of cable rates.

Respectfully submitted,

SMALL CABLE BUSINESS

ASSOCIATION

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Attorneys for the Small Cable Business Association

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#### EXHIBIT A

# **Member List**

Mr. David D. Kinley SCBA C/O Kinley Simpson Associates 5976 W. Las Positas Bivd.#202 Pleasanton, CA 94588

Company

ACI Mat. Aerial Communications, Inc. Albee Cablevision Alfred Cable Systems, Inc. All Points Associates, Inc. Alsea River Cable TV American Pacific Company American Phoenix Comm. Annox Inc. \*\* Apollo CableVision, inc. Ashland Entertainment, inc. Atwood Cable Systems, Inc. **Authorized Communications** B & C Cablevision, Inc. B. R. Cablevision Company Baker Cable TV Barrow Cable TV Basco Electronic, Inc. Bath CATV, Inc. Beaver Valley Cable Company Belisie Communications, Inc. \*\* Belleville Cable TV \*\* Big Sandy Telecom Big Sky Community TV, Inc. Black Rock Cable Blay Cable, Inc. **Bonduel Cable TV** Boulder Ridge Cable TV \*\* **Bowling Cable TV** Buford Television, Inc. Bye Cable, Inc.

\*\*Board Member

Page: 1

Report Date: 8/30/93

Time: 10:50AM

Number of Contacts: 240

City, State, Zipcode Brentwood, TN 37027 Catlettsburg, KY 41129-8938 North Branch, MI 48461 Alfred, NY 14802 Fall City, WA 98024 Waldport, OR 97394 Desert Center, CA 92239 Dallas, TX 75240 Atlanta, GA 30346 Cerritos, CA 90701 Broadus, MT 59317 Atwood, KS 67730 Gilberts, IL 60138 Wingins, CO 80654 Benton Ridge, OH 45816 Baker, MT 59313 Barrow, AK 99723 Weston, WV 26452 Hot Springs, VA 24445 Rome, PA 18837 Coraopolis, PA 15108 Believille, KS 66935 Simia, CO 80835 Bozeman, MT 59715 Bellingham, WA 98226 Beardstown, IL 62618 Bonduel, WI 54107 Pacific Palisades, CA 90272 **Hyden, KY 41749** Tyler, TX 75711

Crosby, MN 56411

Mr. David D. Kinley

SCBA

C/O Kinley Simpson Associates 5976 W. Las Positas Blvd.#202

Pleasanton, CA 94588

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Company

C.E.R. Cablevision

C.P.S. Cablevision

Cable & Communications Corp.

Cable Comm. of Willsboro

Cable Services, Inc. \*\*

Cable TV Services, inc.

Cable Vision, LTD.

Cable World Magazine

Cableview

Cabiavision Industies Inc.

Calvin Cable System, inc.

Cannon Valley Cablevision, Inc.

Carlyss Cablevision

Cascade Cable Systems

Cascade Cablevision, Inc.

Catalina Cable TV, Co.

Catron Communications, Inc.

Cencom, Inc.

Clm. Tel. Cable, Inc.

Clear Cable TV, Inc. \*\*

Clear Vu Cable, Inc.

Clinton Cable TV Co., Inc.

Clinion Cablevision Service, Inc.

Coast Cable Communications, Inc.

Coast Communications

Collinsville TV Cable

Colstrip Cable TV Company \*\*

Communications Equity Associates

Community Antenna System

Community TV Company

Community TV Systems

\*\*Board Member

City, State, Zipcode
Estherwood, LA 70534
Coalport, PA 16827
Circle, MT 59215
Wilisboro, NY 12996
Jamestown, ND 58402
Goodland, IN 47948-0420
Gatesville, TX 76528
Denver, CO 80205
Harper, TX 78631
Myrtle Beach, SC 29525
Calvin, PA 18822
Bricelyn, MN 56014-0337

Bricelyn, MN 56014-0337 Sulphur, LA 70864-2447 The Dalles, OR 97058 Vaughn, WA 98394 Avaion, CA 90704 Hays, KS 67601 Jackson, NE 68743 Mannford, OK 74044

Bardstown, KY 40004 Summerville, GA 30704 Terre Haute, IN 47808 Clinton, AR 72031 Orange, CA 92665

Ocean Shores, WA 98569

Collinsville, AL 35961 Billings, MT 59104 Tampa, FL 33602 Spokane, WA 99204 Eliljay, GA 30540

Columbus, OH 43215

Mr. David D. Kinley SCBA C/O Kinley Simpson Associates

5976 W. Las Positas Bivd.#202

Pleasanton, CA 94588

Company Comstar Cable TV. Inc. Coosa Cable Co. Country Cable TV Country Cable, Inc. Country Cablevision, Inc. County Cable TV, Inc. Cowboy Cable Cross Cable Television, Inc. Crow Cable TV Curtis Cable TV Co., Inc. D & D Cable Systems, Inc. Dairyland Cable Systems Data Video Systems, Inc. Dean's Cablevision, Inc. Deer River Telephone DeMarce Dunn St. Crolx Dillingham Cabivision, Inc. Douglas Cable Communications \*\* Due West Cablevision Durand Cable Co., Inc. Eldorado Cable TV. Inc. Ellis Engineering & Construction EQC Cable, Inc. Fairmont Cable Farmington Cablevision First Cable of Missouri First Commonwealth Cablevision

Glass Antenna Sylems, Inc. \*\*Board Member

Ft. Morgan Cable TV, Inc. Gauthler Cablevision

Glimer Cable Television Co., Inc.

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Report Date: 8/30/93

Time: 10:50AM

Number of Contacts: 240

City, State, Zipcode

Beatrice, NE 68310 Pell City, AL 35125 Pleasant Gap, PA 16823 Canton, OH 44701 Burnsville, NC 28714 Spencer, NY 14883 Bastrop, TX 78602-1039 Wamer, OK 74469

Hardin, MT 59034 **Curtis, NE 69025** 

Ste. Genevieve, MO 63870 Richland Center, WI 53581 Parkers Prarie, MN 58381

Lamoni. IA 50140

Deer River, MN 56636 Elmwood, WI 54740 Dillingham, AK 99576 Topeka, KS 66609 Due West, SC 29639 **Durand, WI 54736** 

Sante Fe, NM 87505 Riverion, KS 66770 Campbellsburg, IN 47108 Rochester, MN 55903

Farmington, MO 63640-0710

Moberty, MO 65270 Gloucester, VA 23061 Gulf Shores, AL 36547 Lac du Flambeau, WI 54538

Gilmer, TX 75644 Greencasile, IN 46135

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Company

Glide Cablevision

GPA Cable of VA. Inc. \*\*

Grand Ridge Cable

**Grand Ridge CATV** 

Grassroots Cable Systems, Inc.

Great Plains Cable \*\*

Green River Cable TV. Inc.

Green Tree Cable TV, Inc.

Greene Cablevision Co., inc

GWC Communications Co., L.P. Hadland Communications, Inc.

Mancock Video, Inc.

Hearland Cable

**Heartland Cable TV** 

Heartland Cable, Inc.

Heppner TV, Inc.

Hermosa Cablevision \*\*

HFU TV

Higgins Lake Cable, Inc.

HM Country Communications

Hillcomm Comm. Company

Hillop Communications, Inc.

Horizon Cable TV, Inc. \*\*

Houston Cable

images Cablevision, Inc.

indevideo Co. Inc.

Interstate Cablevision

J & N Cable Systems

J&T Cable

JEM Cablevision

Julian Cablevision

\*\*Board Member

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Report Date: 8/30/93

Time: 10:50AM

Number of Contacts: 240

City, State, Zipcode

Glide, OR 97443

Osprey, FL 34229

Grand Ridge, IL 61325

Grand Ridge, IL 61325

Exeter, NH 03833

Blain, NE 68008

Russel Springs, KY 42642

Louisa, KY 41230

Greene, NY 13778

Atlanta, GA 30338

Bayfield, WI 54814

Hancock, NY 13783-0476

Sebring, FL 33670

O'Fallon, MO 83388

Minonk, IL 61780

Heppner, OR 97836

**Durango, CO 81301** 

Coleville, CA 98107 Iron Mountain, Mi 49801

Lampasas, TX 76550

Lincoln, NE 88510

Germantown, NY 12528

Fairfax, CA 94978

Houston, MO 65483

Ochelata, OK 74051-0158

Phoenix, AZ 85079

Emerson, IA 51533

Goldendale, WA 98620

Rocky Ford, CO 81087

Jefferson, OH 44047

Scottsdale, AZ 85258

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Company

Karban TV Systems, Inc. Keystone Wilcox Cable TV, Inc. Kohrt Communications Kuhn Communications, Inc. Lakefield Cable TV Lakewood Cable Company Licking Cable, inc. Lincoln Cable TV Lolla Vanderbill Cable Lost Hills Communications Lovell Cable TV. Inc. Luverne TV Cable Service, Inc. M-Tek Systems, Inc. Manhattan Cable TV Company Matrix Cablevision, inc. McVay Communications Merrimac Area Cable Co. Mesilla Valley Cable TV Meyerhoff Cable Systems, Inc. Mid State Community TV Mid-Atlantic Cable Mid-Coast Cable Television Mid-Hudson Cablevision Mid-Kansas Cable Services Midwest Video Electronics Mike's TV. Inc. Milestone Media Management Milersburg TV Company **Modern Communications** Moultrie Telecommunications Mountain Cablevision \*\*

\*\*Board Member

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Report Date: 8/30/93

Time: 10:50AM

Number of Contacts: 240

City, State, Zipcode Rhinelander, WI 54501 Ridgeway, PA 15853 Rochester, MN 55901 Walnut Bottom, PA 17266 Lakefield. MN 56150-1023 Lakewood, PA 18439-0258 Licking, MO 65542-0297 Lincoln, MT 59839 La Ward, TX 77970 Calabasas, CA 91302 Lovell, WY 82431 Luverne, AL 36049 Redwood Flats, MN 58283 Manhattan, IL 60442 Saratoga, CA 95070 Coalinga, CA 93210 Merrimac, WI 53561 Las Vegas, NV 82129 Mi-Wuk Village, CA 95348 Aurora, NE 68818 Washington, DC 20015 El Campo, TX 77437 Calskill, NY 12414 Moundridge, KS 67107 Makaha, HI 96729-1829 Morton, WA 98356 St. Petersburn, FL 33702 Millersburg, PA 17061 Rock Rapids, IA 51246 Lovington, IL 61937-0350 New York, NY 10128

Mr. David D. Kinley

SCBA

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Company

Mountain Zone TV

Mountaineer Cablevision, Inc.

Mt. Vemon Cablevision

Multi-Cablevision Co. of L/W

Multimedia Development Corp.

Murray Cable TV. Inc.

MYVOCOM

NCTC, Inc.

Nelson County Cablevision Corp.

Nelsonville TV Cable, Inc.

North Country Cable

North Star Television Co.

North Texas Communications Co.

North Yellowstone Cable TV

Northern Cable Co., Inc.

Northwest Signal

Olmstead Cable Company

Oswayo Valley TV Cable

Otec Communications Company

Our Cable Systems, Inc.

Paoific Coast Cable Co., L.P.

Pacific Sun Cable Partners

Panora Cooperative Cablevision...

Paradise Cable Unlimited, Inc.

Philipsburg Cable TV

Pico Products, Inc.

Pine Tree Cablevision

Pioneer Cable, Inc. \*\*

Plantation Cablevision, Inc.

Quinter Cable Co., Inc.

Red River Cable TV

\*\*Board Member

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Report Date: 8/30/93

Time: 10:50AM

Number of Contacts: 240

City, State, Zipcode

Alpine, TX 79830

Mullens, WV 25882

ML Vemon, OH 43050

Hamburg, MI 48139 Albuquerque, NM 87123

Paola, KS 66071

Manila, UT 84046

Lenexa, KS 86215

Lovingsion, VA 22949

Nelsonville, OH 45784 Enosburg Falls, VT 05450

Knoxville, TN 37950-1906 Muenster, TX 76252

Gardiner, MT 59030

Ontonagon, MI 49953

Bellevue, WA 98058

Cleveland, OH 44114

Shinglehouse, PA 16748

Ottoville, OH 45876

Auslin, TX 78737

Ione, CA 95640

Pleasanton, CA 94588

Panora, IA 50218

Phiposburg, CO 80469

Philipsburg, MT 59858

E. Syracuse, NY 13057

Wayne, PA 19087

Monument, CO 80132

Eatonton, GA 31024

Quinter, KS 67752

Coushalla, LA 71019-0674

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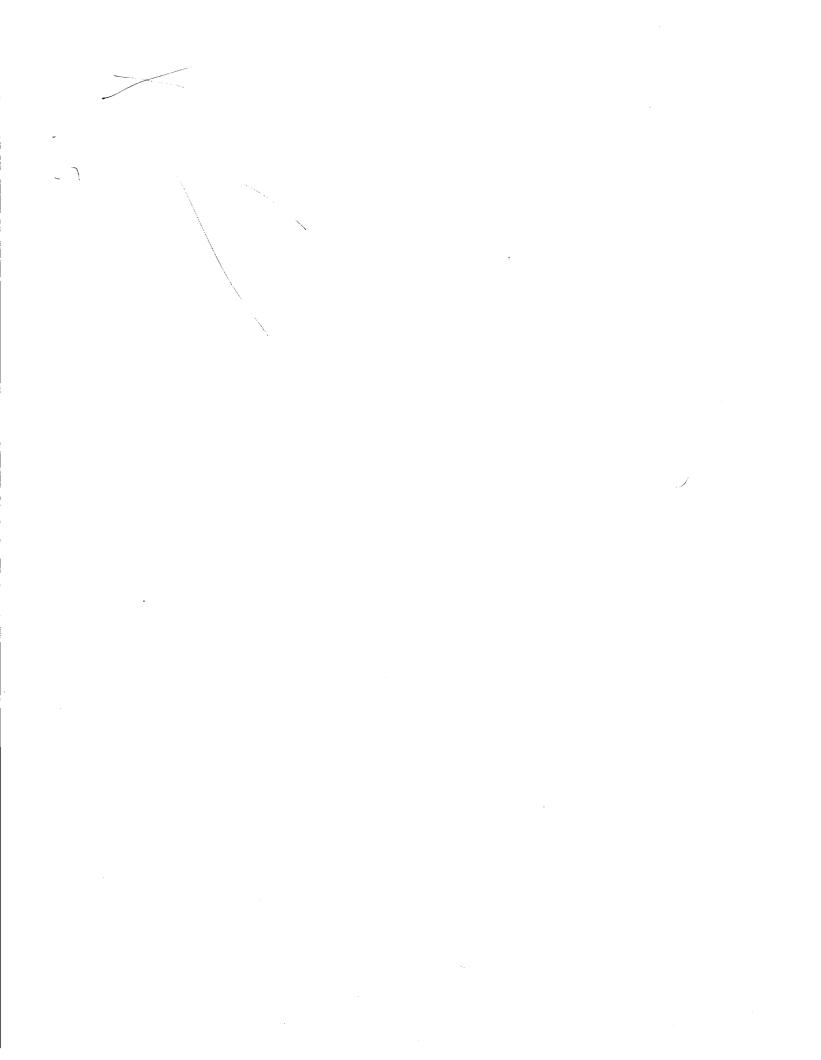


Table 2G

Average number of channels offered by system subscriber count - composite of Tables 2A through 2E

٠.	Date	1-1,000	1,001-3,500	3,501-10,000	10,001-50,000	50,000+
	12/31/84	3 11	14	18	22	26
	12/31/85	12	15	19	23	28
	11/30/86	· 12	17	21	25	31
3	12/31/87	A 14	19	24	28	34
	12/31/88	15	21	27	31	36
	12/31/89	16	24	28	33	37

# Table 2H

Average cost per channel to the subscriber by system subscriber count - composite of Tables 2A through 2E

Date	1-1,000	1,001-3,500	3,501-10,000	10,001-50,000	50,000+
12/31/84	\$0.91	\$0.68	\$0.52	\$0.44	\$0.39
12/31/85	\$0.86	\$0.67	\$0.53	\$0.45	\$0.39
11/30/86	\$0.92	\$0.64	\$0.52	\$0.46	\$0.40
12/31/87	\$0.86	\$0.66	\$0.54	\$0.48	\$0.41
12/31/88	\$0.89	\$0.66	\$0.53	\$0.48	\$0.43
12/31/89	\$0.90	\$0.64	\$0.56	\$0.49	\$0.45